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4, 7TH MAIN MALLESWARAM, BANGALORE -3
Certificate No.: T- 4358

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2017-08-08-02** **Date: 12/08/2017**

Customer : Assistant Executive Engineer, Dasarahalli sub division, BBMP, Bangalore.

Address : Dasarahalli sub division, BBMP, Bangalore.

Project Name : Improvements & Construction of CC road from pampa Mahakavi Kuvempu road to Prashantha Nagara cross road in Dasarahalli in Ward No.15 Dasarahalli sub division.

Agency : Sri N.Shivananda, No.35, 2nd Cross, 1st A Main road, Defiance colony, Bagalagunte, Bangalore.

Customer's Reference : EE/DD/WO/97/17-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 08-08-17

Sample ID No : 2017-08-08-02/07

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 12/08/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	05/08/2017	12/08/2017	150.11 X 150.47 X 149.87	22587	8.145	417.9	18.5	18.0
2	Drain Concrete	M20	05/08/2017	12/08/2017	150.44 X 150.28 X 150.69	22608	8.174	395.6	17.5	
3	Drain Concrete	M20	05/08/2017	12/08/2017	150.66 X 150.49 X 151.66	22673	8.199	410.4	18.1	

Note:

The results pertain to the samples received and tested.
All information furnished by Customer/Representative
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Samples will be disposed after 30 days from the date of issue of test certificate

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

CIVIL Pro Sig..... Date..... BANGALORE

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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4, 7TH MAIN MALLESWARAM, BANGALORE -3
Certificate No.: T- 4358

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : CP-2017-08-08-02 **Date: 12/08/2017**

Customer : Assistant Executive Engineer, Dasarahalli sub division, BBMP, Bangalore.

Address : Dasarahalli sub division, BBMP, Bangalore.

Project Name : Improvements & Construction of CC road from pampa Mahakavi Kuvempu road to Prashantha Nagara cross road in Dasarahalli in Ward No.15 Dasarahalli sub division.

Agency : Sri N.Shivananda, No.35, 2nd Cross, 1st A Main road, Defiance colony, Bagalagunte, Bangalore.

Customer's Reference : EE/DD/WO/97/17-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 08-08-17

Sample ID No : 2017-08-08-02/08

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 12/08/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	05/08/2017	12/08/2017	150.47 X 150.66 X 150.48	22670	8.198	530.5	23.4	23.5
2	Drain Concrete	M20	05/08/2017	12/08/2017	150.66 X 151.54 X 149.87	22831	8.167	541.1	23.7	
3	Drain Concrete	M20	05/08/2017	12/08/2017	149.88 X 151.28 X 150.47	22674	8.144	532.8	23.5	

Note:

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ಬಿ.ಬಿ.ಎಂ.ಪಿ ಉಪ-ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

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R KARTHIK RECHAN
Authorized Signatory
Quality Manager

CIVIL Pro Sig..... Date..... BANGALORE

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : CP-2017-08-08-02 **Date: 12/08/2017**

Customer : Assistant Executive Engineer, Dasarahalli sub division, BBMP, Bangalore.

Address : Dasarahalli sub division, BBMP, Bangalore.

Project Name : Improvements & Construction of CC road from pampa Mahakavi Kuvempu road to Prashantha Nagara cross road in Dasarahalli in Ward No.15 Dasarahalli sub division.

Agency : Sri N.Shivananda, No.35, 2nd Cross, 1st A Main road, Defiance colony, Bagalagunte, Bangalore.

Customer's Reference : EE/DD/WO/97/17-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 08-08-17

Sample ID No : 2017-08-08-02/05

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 12/08/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	05/08/2017	12/08/2017	149.87 X 150.47 X 150.65	22551	8.058	401.4	17.8	17.8
2	Drain Concrete	M20	05/08/2017	12/08/2017	150.99 X 150.47 X 150.69	22719	8.165	411.2	18.1	
3	Drain Concrete	M20	05/08/2017	12/08/2017	150.66 X 150.47 X 150.68	22670	8.195	394.5	17.4	

Note:

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M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : CP-2017-08-08-02 **Date: 02/09/2017**

Customer : Assistant Executive Engineer, Dasarahalli sub division, BBMP, Bangalore.

Address : Dasarahalli sub division, BBMP, Bangalore.

Project Name : Improvements & Construction of CC road from pampa Mahakavi Kuvempu road to Prashantha Nagara cross road in Dasarahalli in Ward No.15 Dasarahalli sub division.

Agency : Sri N.Shivananda, No.35, 2nd Cross, 1st A Main road, Defiance colony, Bagalagunte, Bangalore.

Customer's Reference : EE/DD/WO/97/17-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 08-08-17

Sample ID No : 2017-08-08-02/06

Customer ID : Drain Concrete

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M20 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 02/09/2017

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Drain Concrete	M20	05/08/2017	02/09/2017	151.05 X 150.44 X 150.98	22724	8.159	538.6	23.7	23.7
2	Drain Concrete	M20	05/08/2017	02/09/2017	150.44 X 150.24 X 150.47	22602	8.195	544.7	24.1	
3	Drain Concrete	M20	05/08/2017	02/09/2017	150.69 X 150.14 X 150.28	22625	8.145	529.4	23.4	

Note:

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ದಾಸರಹಳ್ಳಿ

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